

10.3 RUN ESTIMATION

Accessing the Screen

- ! Click on the RUN PROCESSES button from the StEPS Main Menu.
- ! Click on the ESTIMATION button from the Run Processes Menu.
- ! Select the “Run Estimation with Script” option to display the following:

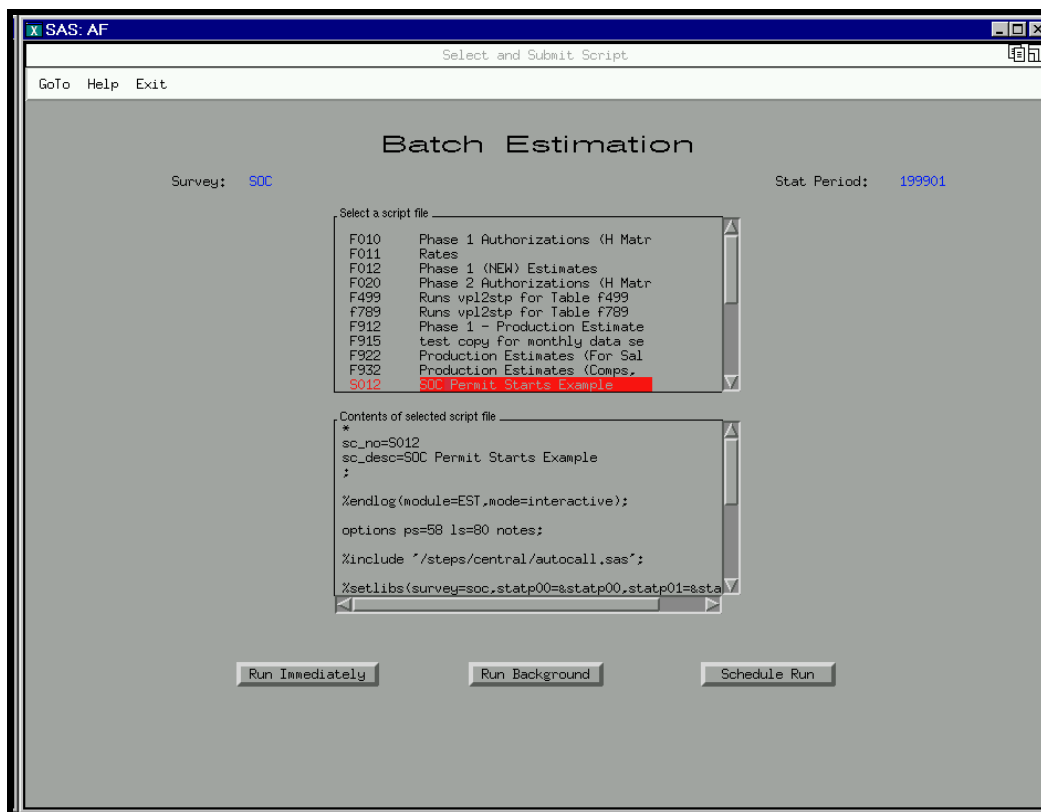


Figure 10.3b Batch Estimation Run Screen

Screen Features

- ! Select a script file from Box 1. (For more information on script files, please see Chapter 10.2.)
- ! The contents of the script file (selected in Box 1) will display in Box 2.

! You may choose to run the estimation program immediately, run the program in background, or schedule a run date by clicking on the appropriate button at the bottom of the screen.

1. Run Immediately The estimation program will run immediately. You may not do any work in StEPS until the estimation program has finished executing.
2. Run in Background The estimation program will run immediately (but in the “background”). You can continue working in StEPS while the estimation program is running.
3. Schedule Run You will be prompted to enter the date and time that you want the estimation program to run:

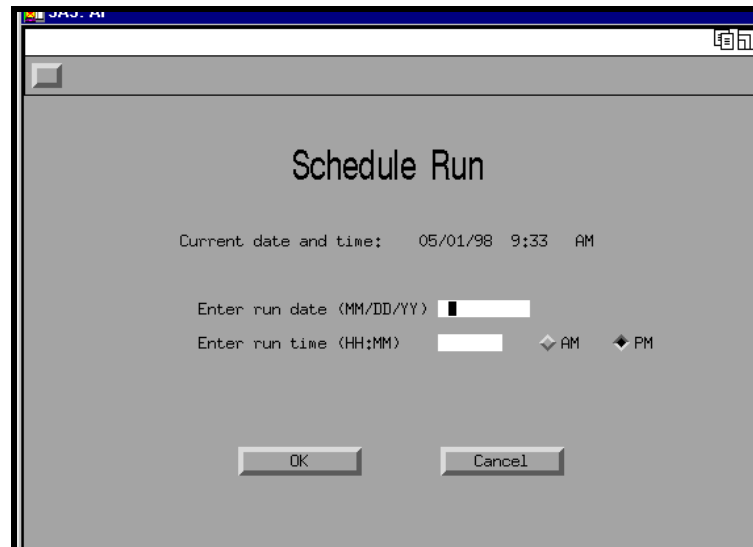


Figure 10.3b Schedule Run Screen

- a. Enter the run date in MM/DD/YY format, where ‘MM’ = month, ‘DD’ = day, and ‘YY’ = year. You may not enter a date that has already passed.
- b. Enter the run time in HH:MM format, where ‘HH’ = hour and “MM” = minute. Also indicate “AM” or “PM”.
- c. Click on “OK” to schedule the run. A confirmation message will display, verifying the date and time specified for execution of the program.

! When the estimation program has finished executing:

1. Estimation results will be stored in a data set named ERF_{xxx} or ERS_{xxx} (where 'F' represents a fixed table and 'S' represents a stat period linked table and 'xxx' represents a unique table number 001-999) in the DATA00 library.

If an estimation results file does not already exist, one will be created. If an estimation results file does exist, affected records in the ERF will be updated with the latest information generated by the program.

2. A record will be inserted into the survey's production log file to indicate that the batch run has been completed. The log will indicate the start time of the estimation run, the end time, and the elapsed time. The module name will be "ESTIMATE" and the submodule name will be the table number (i.e., ERS012).

NOTE: Access the production log screen via the MIS button from the StEPS Main Menu.

3. If you would like to have a cc:mail message sent to you when the estimation run has been completed, you can specify this in the "cc:Mail data set screen". To do this:
 - a. Click on the SURVEY SPECIFICATIONS button from the StEPS Main Menu.
 - b. Click on the OTHER SPECIFICATIONS button from the Survey Specifications menu.
 - c. Select the "View/Update cc:Mail Dataset" option.
 - d. Follow the instructions provided on the screen to add or update information in this file.

NOTE: The job flag for estimation is "EST".

! Estimation results can be viewed or printed from the "View Estimation Results" screen (see Section 10.4). Access this screen by:

1. Clicking on the GOTO p-menu and selecting the "Estimation Results" option, or
2. Selecting the VIEW RESULTS button from the StEPS Main Menu, and then selecting the "Estimation" option.

You may also use this screen to generate customized listings of the results.

P-Menus

P-menu	Options	Function
GOTO	Estimation Results	Access the View Estimation Results screen.
HELP	Batch Estimation Help (F1) WhoamI (F7)	Display help information on running estimation Display user default and systems information.
EXIT	StEPS Main Menu (Home) Exit (F3)	Return to StEPS Main Menu. Exit to previous screen.